



Attorney Docket No.: 014939-00250002S
Client Ref. No.:

PTO/SB/01A (08-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention

**DETECTING SPECIAL NUCLEAR MATERIALS IN CONTAINERS USING HIGH-
ENERGY GAMMA RAYS EMITTED BY FISSION PRODUCTS**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/821,658, filed on April 8, 2004,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor 1 Eric B. Norman

Date:

8/3/04

Signature:

Eric B. Norman

Citizen of:

United States

Inventor 2 Stanley G. Prussin

Date:

08/03/04

Signature:

Stanley G. Prussin

Citizen of:

United States

Inventor 3 _____

Date: _____

Signature: _____

Citizen of: _____

Inventor 4 _____

Date: _____

Signature: _____

Citizen of: _____

☐ Additional inventors are being named on additional form(s) attached hereto.



PTO/SB/96 (08-03)

Attorney Docket No. 014939-002500

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Eric B. Norman and Stanley G. PrussinApplication No./Patent No.: 10/821,658Filed/Issue Date: April 8, 2004Entitled: DETECTING SPECIAL NUCLEAR MATERIALS IN CONTAINERS USING HIGH-ENERGY GAMMA RAYS EMITTED BY FISSION PRODUCTSThe Regents of the University of California, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is ____%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To : _____
The document was recorded in the United States Patent and Trademark Office at
Reel ____, Frame ____, or for which a copy thereof is attached.

2. From: _____ To : _____
The document was recorded in the United States Patent and Trademark Office at
Reel ____, Frame ____, or for which a copy thereof is attached.

3. From: _____ To : _____
The document was recorded in the United States Patent and Trademark Office at
Reel ____, Frame ____, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Timothy J. Lithgow, M.D., J.D.

On behalf of The Regents of the University
of California

Typed or printed name

Signature

Manager, Patent Department, LBNL

Title

12 Aug 04
Date
510-495-2839
Telephone number

COPY

TTC Attorney Docket No. 014939-002500

ASSIGNMENT

U.C. Case No. IB-1897

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

- | | |
|--------------------------|------------------------------|
| 1. <u>Eric B. Norman</u> | 2. <u>Stanley G. Prussin</u> |
| 3. _____ | 4. _____ |

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

DETECTING SPECIAL NUCLEAR MATERIALS IN CONTAINERS USING HIGH-ENERGY GAMMA RAYS EMITTED BY FISSION PRODUCTS

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (b) _____ U.S. patent application filed herewith and listing the above-named persons as inventors
- (c) X _____ U.S. application serial no. 10/821,658, filed on April 8, 2004
- (d) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

3 day of August, 20043 day of August, 2004

____ day of _____, 20____

____ day of _____, 20____

Signature of Inventor(s)

Eric B. Norman
Eric B. NormanStanley G. Prussin
Stanley G. Prussin

COPY